

IN THE DRAWINGS

The Examiner stated that the sheets of drawings filed on April 8, 2002 have been received but not approved because Applicants have not submitted a proposed drawing correction in the form of a pen-and-ink sketch showing the changes in red.

Applicants respectfully submit herewith pen-and-ink changes to the drawings in red as required under MPEP §608.2(v).

Applicants respectfully submit that flow arrows for the injected fluid have been added to Figures 2B, 3B, 3C, 3D, and 3E. Applicants respectfully submit that the pitch vector has been modified in Figure 5B to more clearly show that this vector has a vertical component directing the vector into the page.

Applicants respectfully submit that the angle for 286 of 15° is relative to the longitudinal axis of the engine.

Applicants respectfully submit that these changes to the drawings address the Examiner's objections and request that these objections be withdrawn and the drawings entered.



Part of #24
LOCK1260-1
1 of 9

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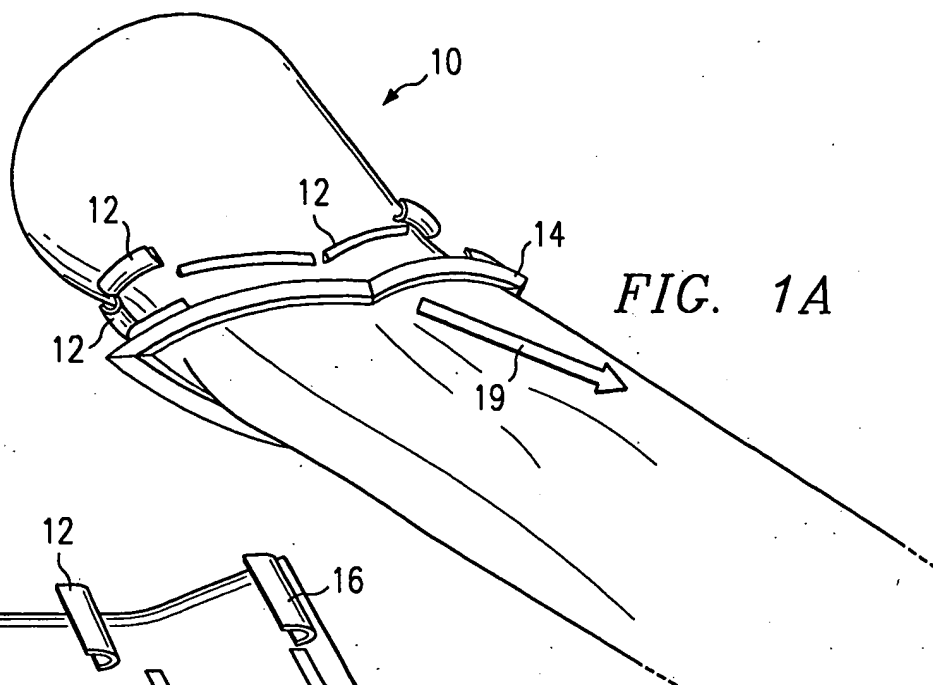


FIG. 1A

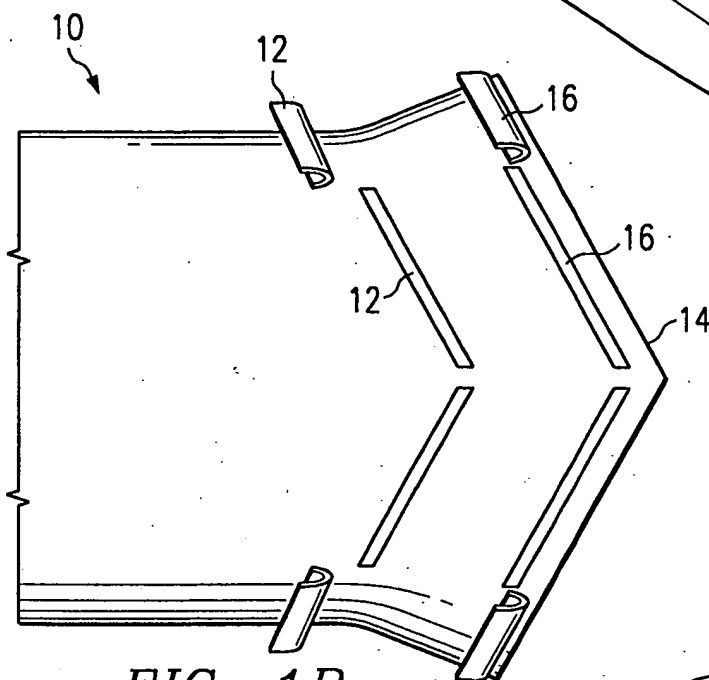


FIG. 1B

Entry Approved
DK
3/8/04

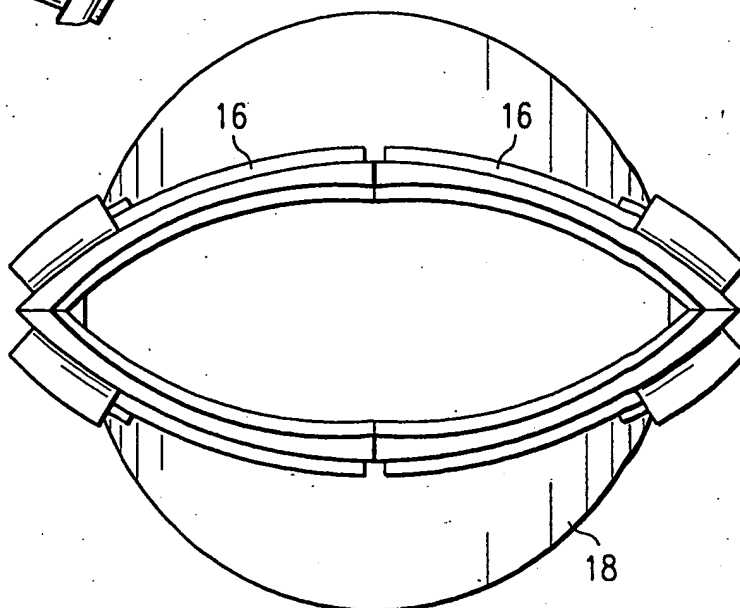
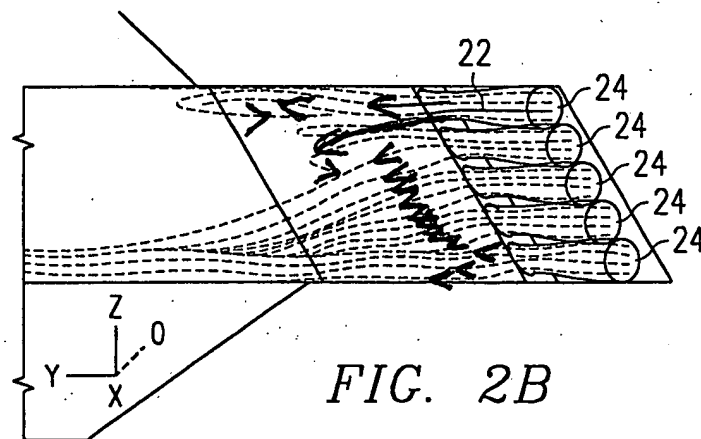
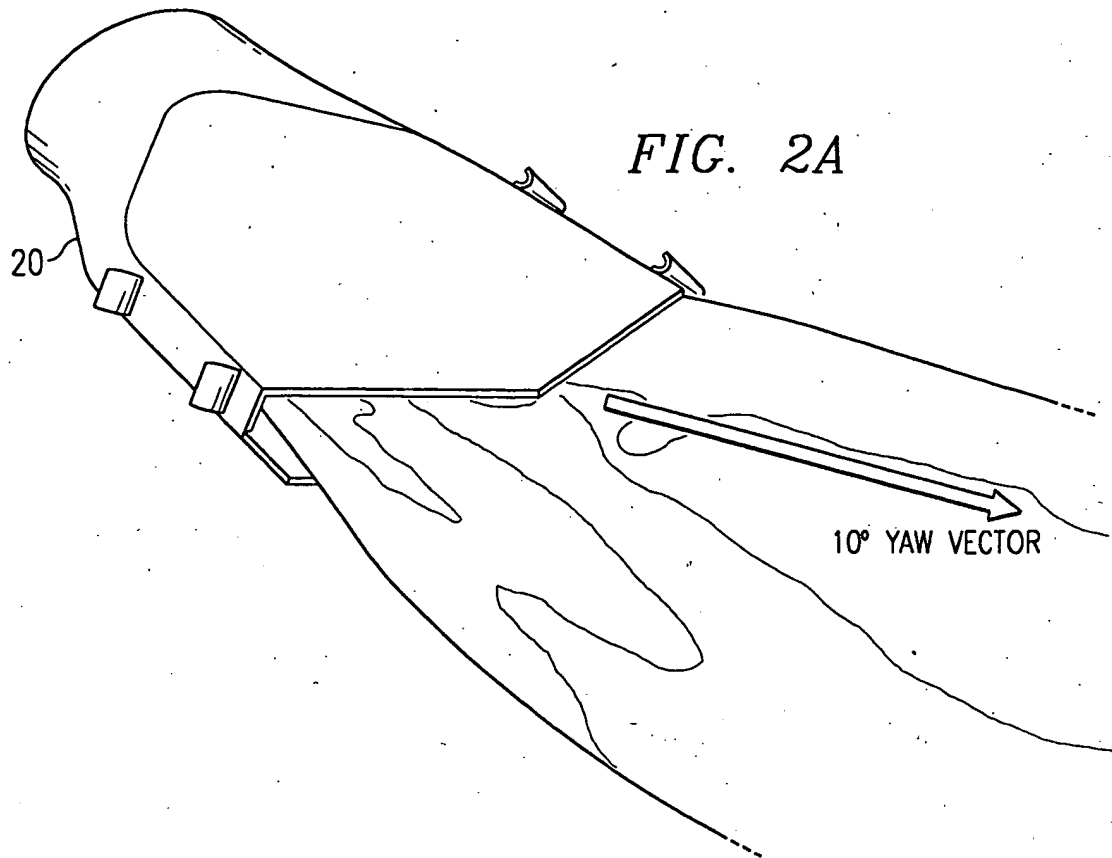
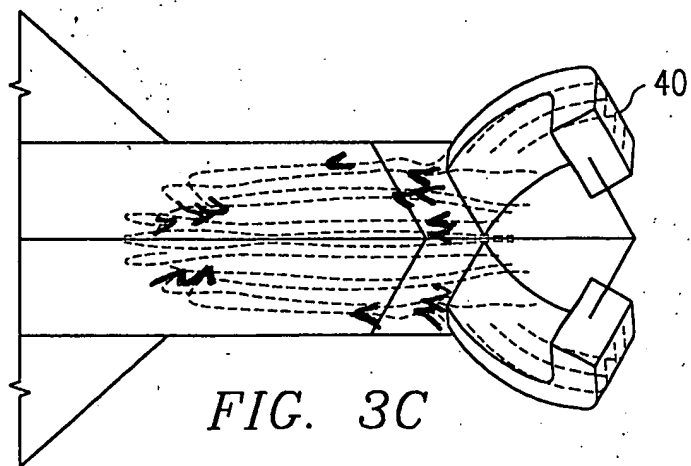
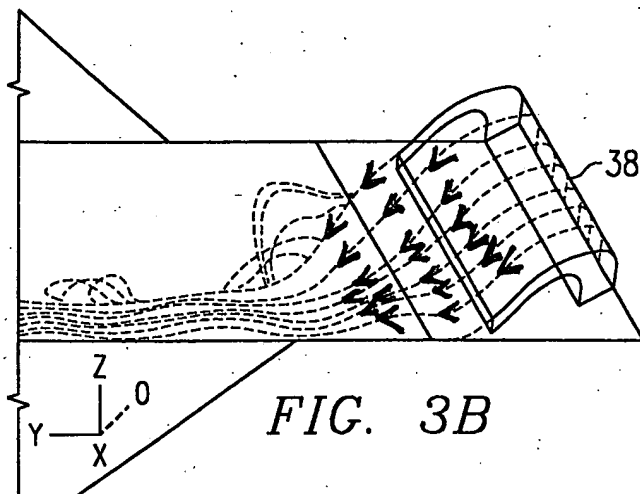
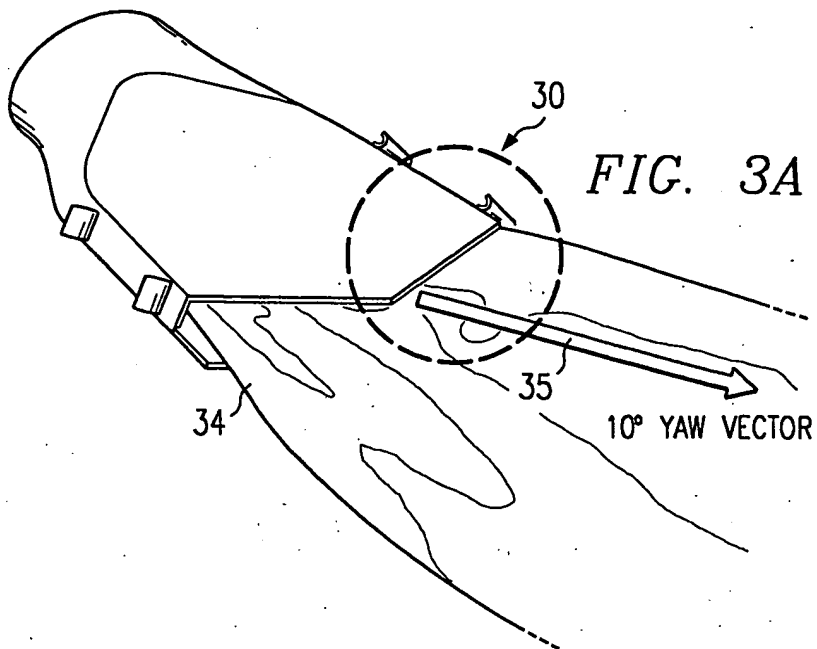


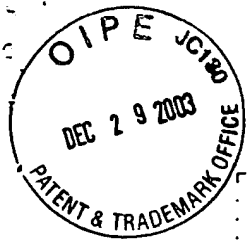
FIG. 1C



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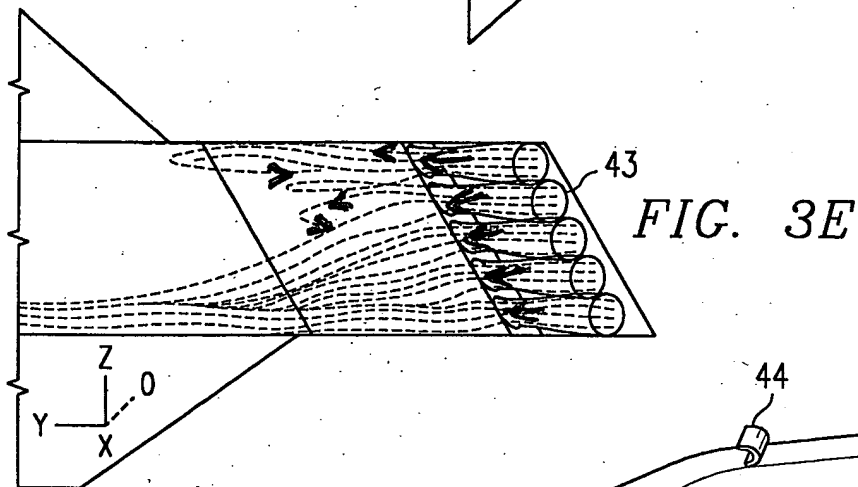
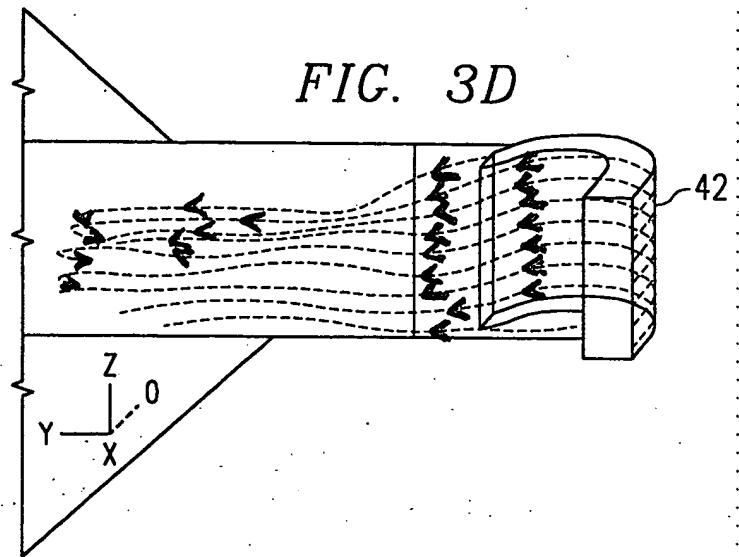
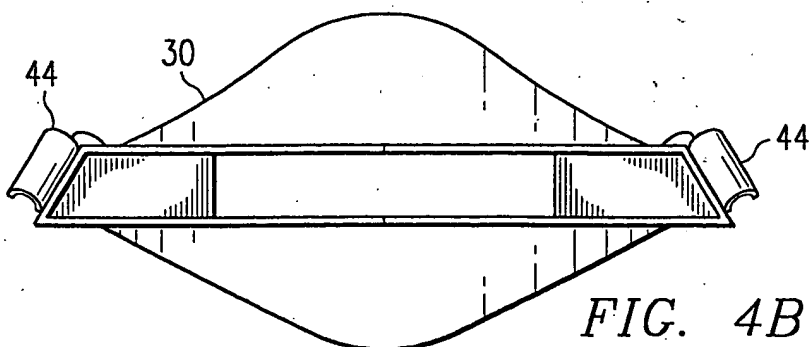
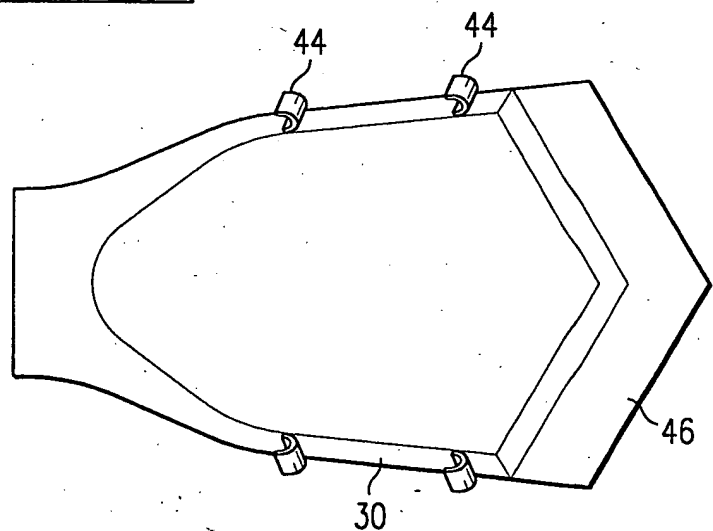
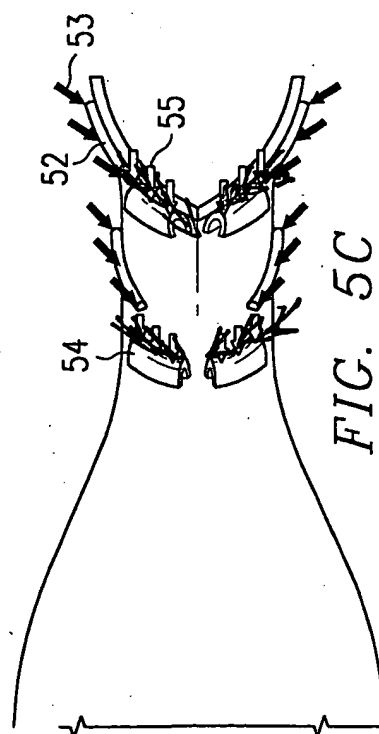
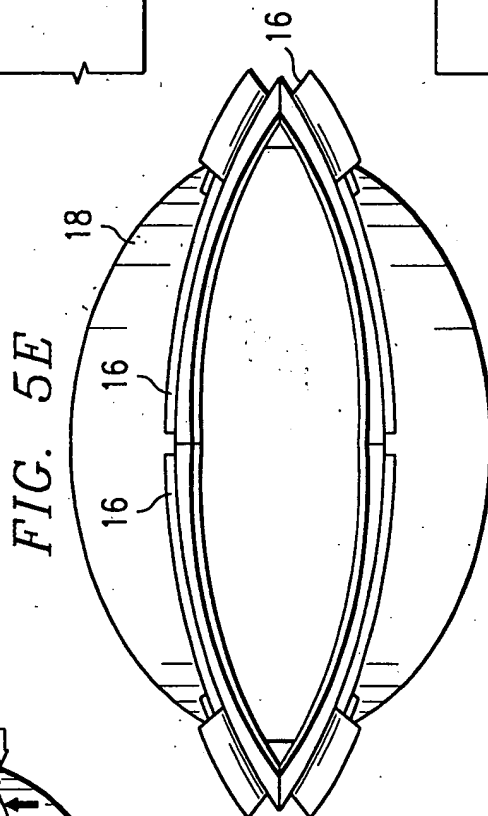
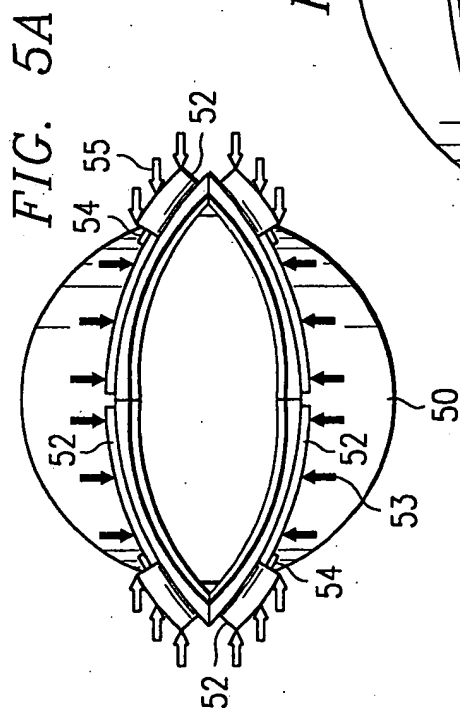
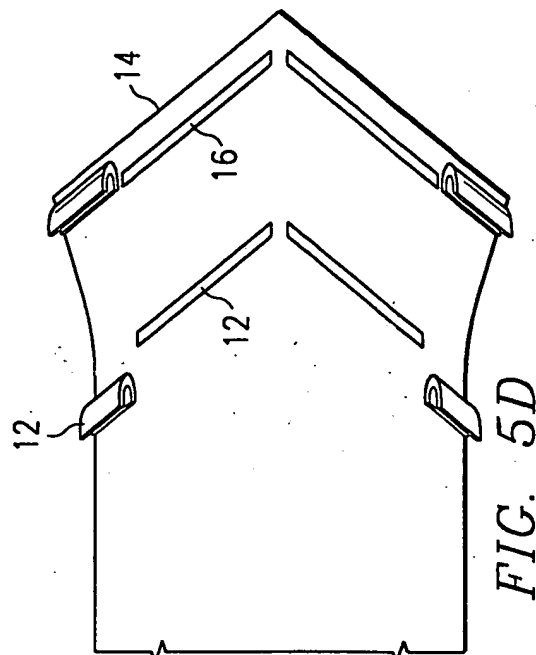
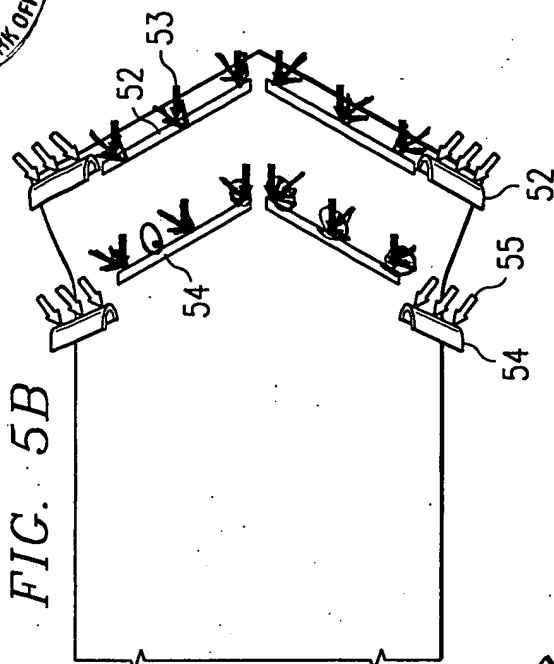


FIG. 4A

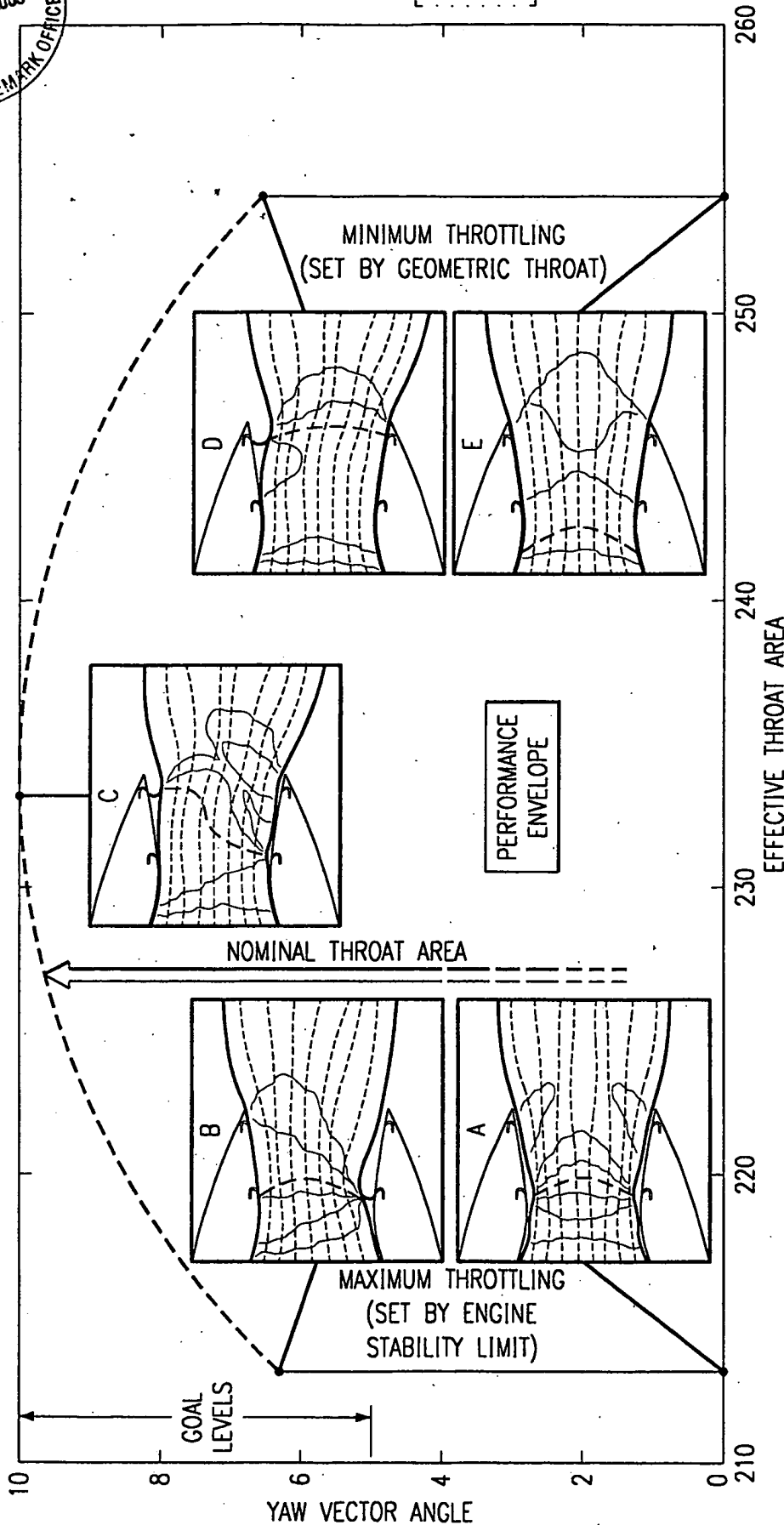




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VECTERING IS PROVIDED AT ALL THROTTLED CONDITIONS BY
ADJUSTING DISTRIBUTION OF INJECTED MASS FLOW BETWEEN THROAT AND FLAP

FIG. 6

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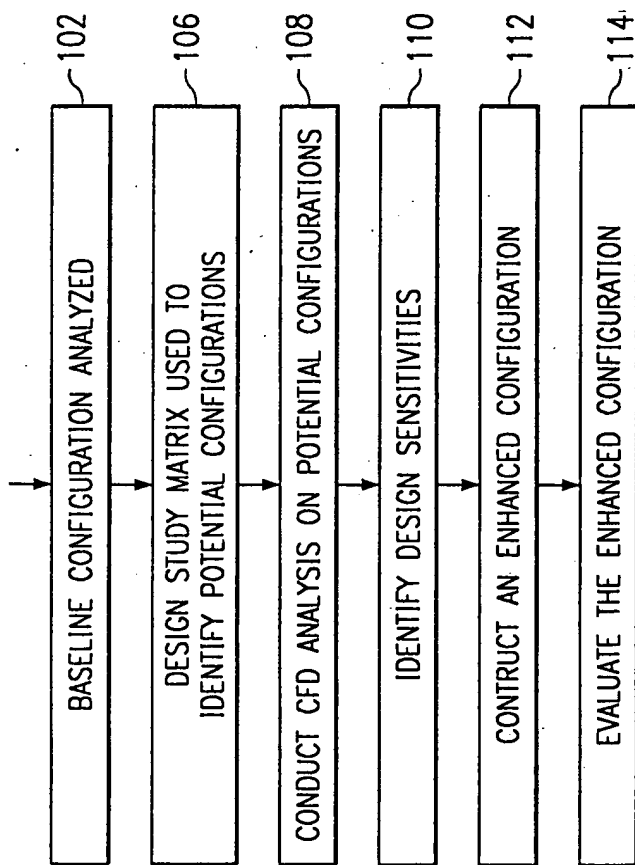
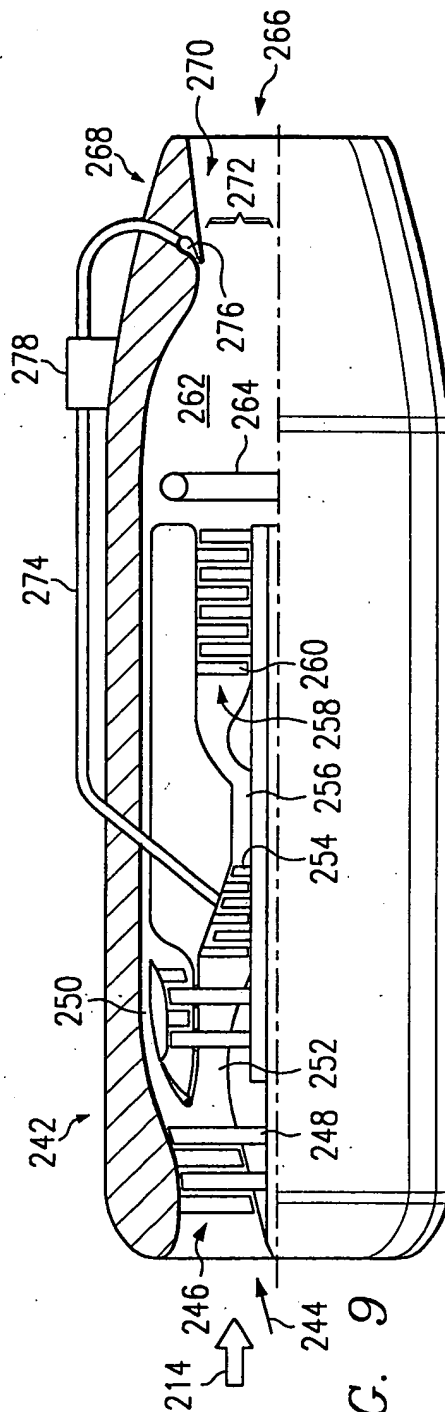
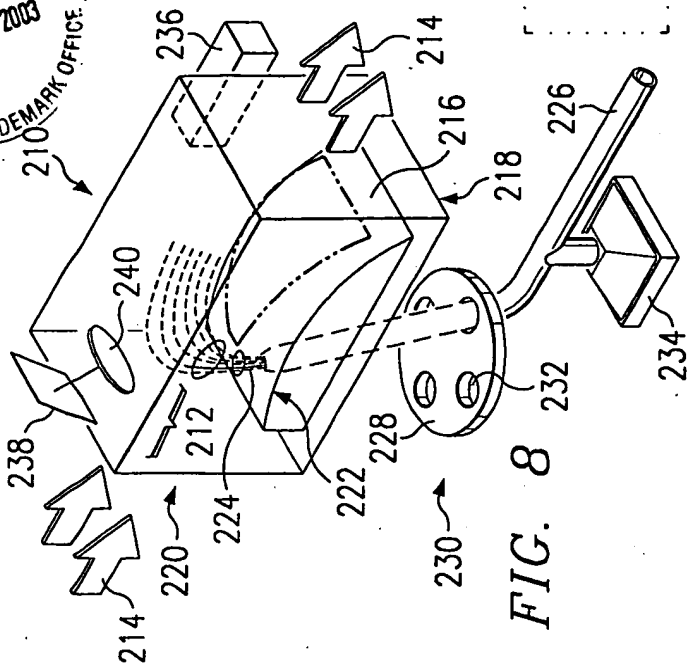
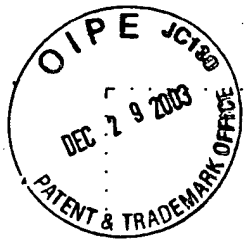


FIG. 7



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Consitudinal
Axis

FIG. 10

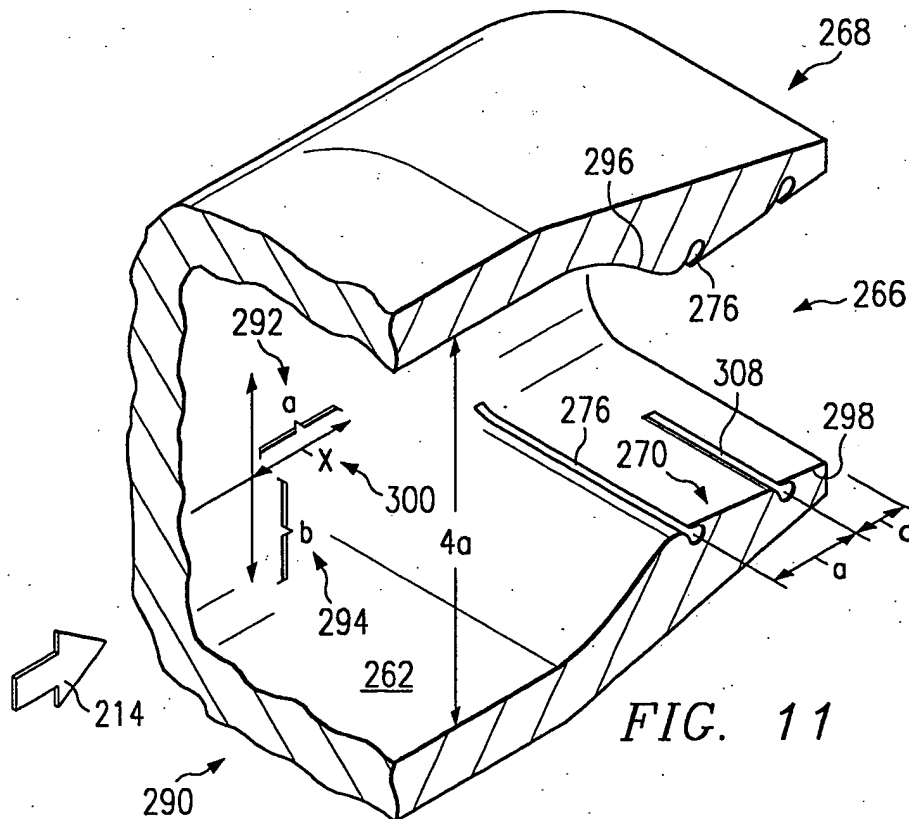
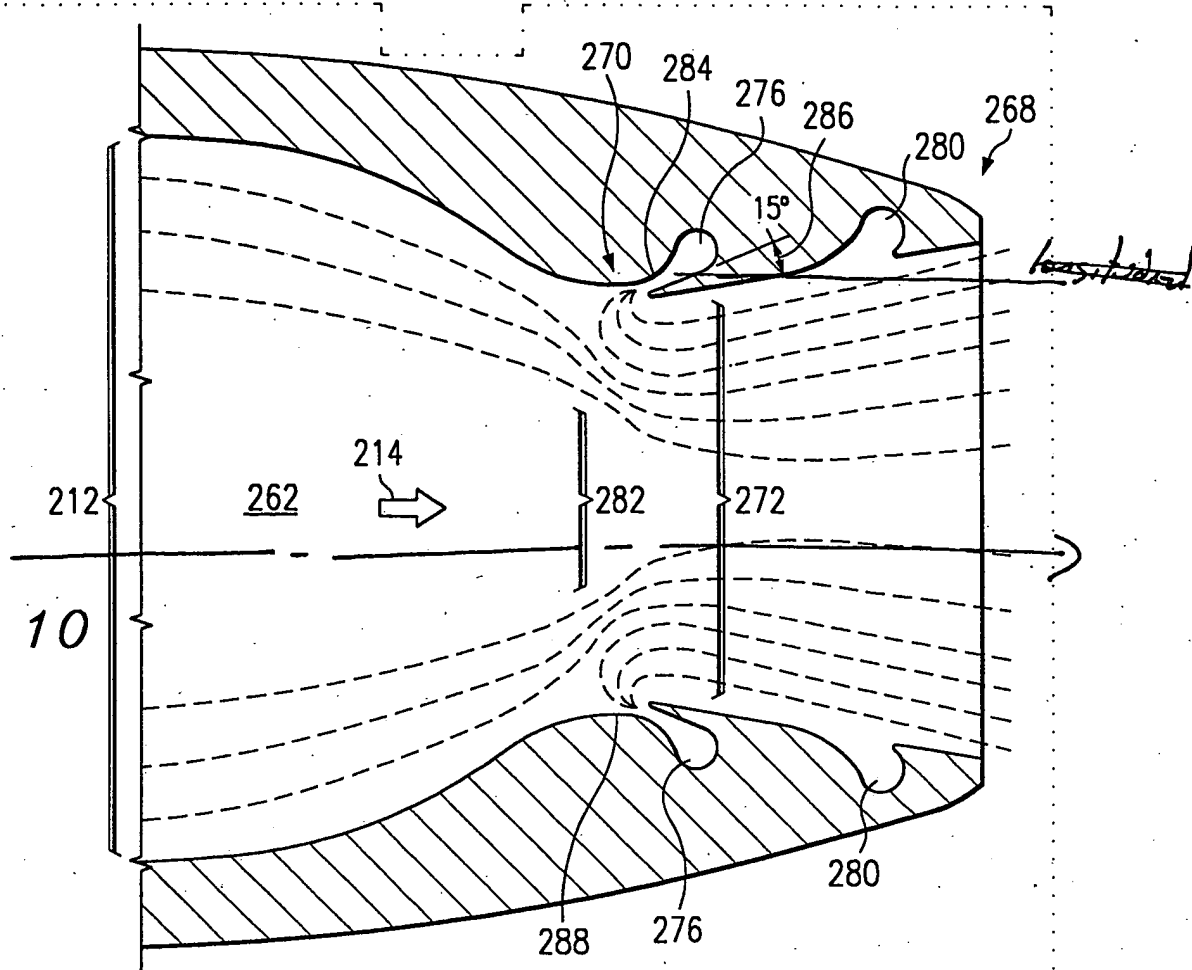


FIG. 11

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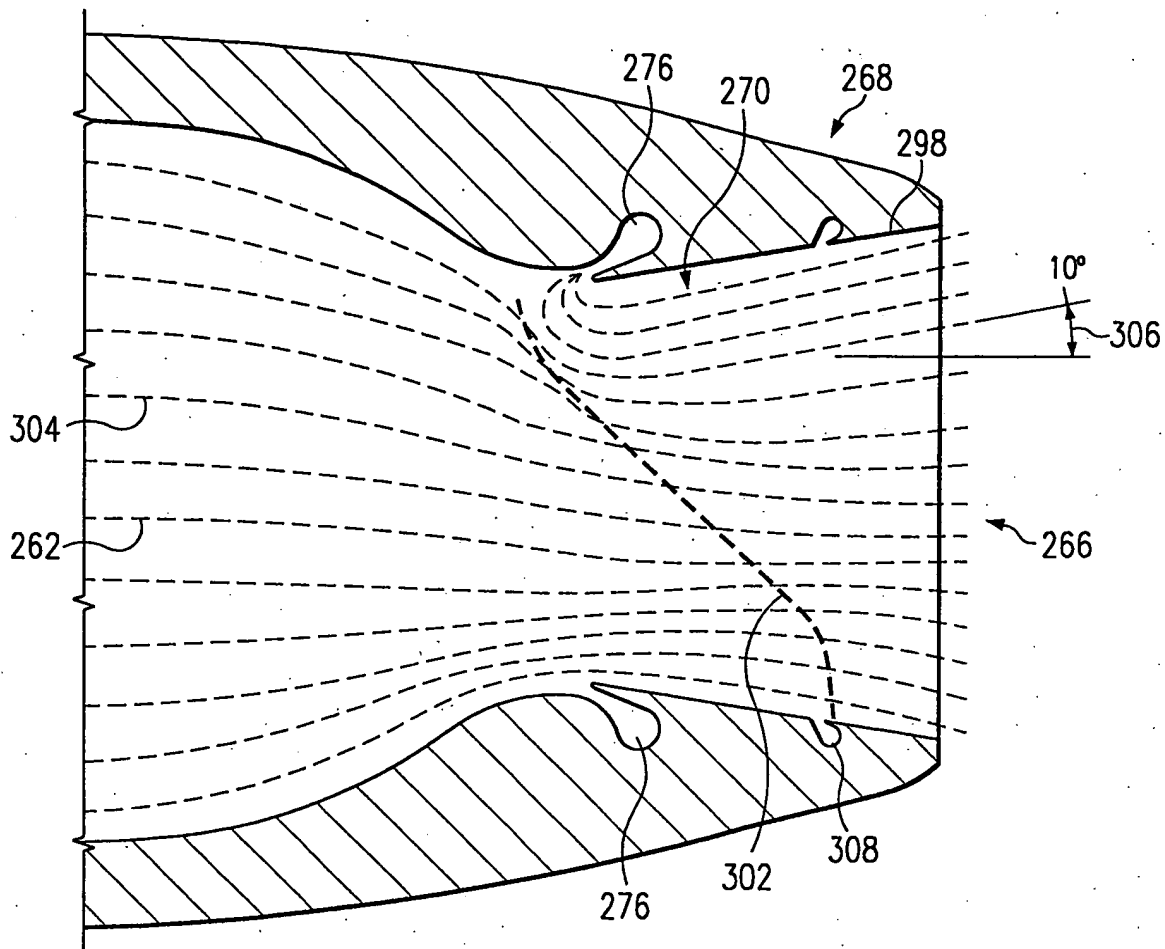


FIG. 12